

that it is curious to find such general neglect of this among writers on these subjects. Perhaps with this in mind the author of the present book has devoted nearly half of it to historical notes on the natural history of the region, before giving his descriptions in detail of the present distribution of life in the District of Columbia.

This section of the book is about forty pages long and includes "Piedmont Plateau and Coastal Plain," "Magnolia Bogs and their relation to the Pine Barrens," ending with a description of other types of collecting grounds in the District. Associations of plants and animals are dealt with in all these essays.

The indexed map of the region is quite the most complete thing of its kind that comes to mind. In the region near New York there are scores of old place names, now known only to the delving few, and that similar conditions prevail about Washington is proven by Mr. McAtee's map which incidentally furnishes a remedy for them that would be welcomed in New York.

In the historical part of the book the attempt to translate old references to plants into modern binomials has not always been happy, as for instance "yellow jessamine" (probably *Gelsemium sempervirens*) is in a footnote referred to *Bignonia radicans*, which is of course the Trumpet Creeper. It remains, however, that the volume, with its excellent bibliographies, both plant and animal, and its most generously indexed map, will be a boon to Washington naturalists and a model of the complete description of the natural history of an area meriting wide imitation.

N. T.

PROCEEDINGS OF THE CLUB

MAY 29, 1918

This meeting was held in the Morphological Laboratory of the New York Botanical Garden, beginning at 3:30 P.M. Ten persons were present with Vice-president Barnhart in the chair.

The minutes of the meetings of April 24 and May 14 were read and approved.

The following were elected to membership, subject to approval of the committee on admissions.

Mr. George Oberdorfer, 145th Street and Riverside Drive, New York City; Mr. Frank Parker, 51 West 37th Street, New York City; Mr. Harold C. Sands, 250 West 78th Street, New York City; Mr. Edward A. Wickham, 482 Broad Street, Newark, N. J.

The scientific program consisted of a paper by Dr. Francis W. Pennell on "A Collecting Trip to Colombia," an abstract of which follows:

A brief account was presented of the speaker's experiences in Colombia between July, 1917, and March, 1918. During the first portion of this time he had accompanied Dr. H. H. Rusby; after August 20, he was alone. Joint travel comprised the ascent of the Magdalena valley to Neiva, thence across the Eastern Cordillera to the hacienda of "Balsillas." Later travels were: about Bogotá; across the Eastern Cordillera to Villavicencio at the head of the plains of the Meta; to Fusagasugá and the Natural Bridges of Pandi; the ascent from San Lorenzo to the snow-crowned Paramo de Ruiz in the Central Cordillera; across the plains of Bolivar from Magangue to Monteria; up the Rio Sinu and ascent of the Western Cordillera to the Paramo de Chaquiro. Throughout the portion of Colombia seen, phytogeographic areas are sharply marked; in the lowland into forest or prairie; upon the mountains into zones dependent upon altitude. The latter are homologous, yet at increasing elevation progressively different in composition, upon each of the three Cordilleras.

Adjournment took place at about 5 P.M.

MARSHALL A. HOWE,
Secretary pro. tem.

OCTOBER 8, 1918

The meeting was held in the lecture room of the Department of Botany, Columbia University. President Richards opened the meeting at 8:15 P.M. There were fifteen persons present. The minutes of May 29 were approved. The following persons were nominated for membership: Mr. Cecil Billington, Detroit, Mich., Dr. L. C. Petry, Syracuse University, Syracuse, N. Y., Prof. J. F. Rock, College of Hawaii, Honolulu, Hawaii, Mr.

E. Eddy, Bangor, Me., Mr. Humbert Viola, Commercial Ave., Cliffside Park, N. J., Miss Hester Rusk, Barnard College, N. Y. City, and Miss Margaret Ritchie, 77½ South 10th Street, Newark, N. J. These persons were elected subject to the approval of the Committee on Admissions.

The program consisted of "A Resumé by Members of Summer Experiences." Prof. R. A. Harper exhibited a number of specimens of various species of *Peridermium* collected in South Carolina, Florida, and Mississippi during the spring months. He called attention to the great variety of forms of *P. cerebrum* as it occurs on different species of pine and compared them with species from the New Jersey Pine Barrens and Virginia.

Dr. F. J. Seaver spoke of collecting *Aleuria bicucullata* on the Palisades. This is a rare species of Discomycete collected only twice previously in North America. One collection being made in Wisconsin and the other in Ontario.

Dr. T. E. Hazen spoke of his work on collections of the narrow-leaved form of the *Pontederia*, which he is studying and asked for information regarding places where this form may be found. Miss Daisy Levy and Mr. A. T. Beals reported on mosses collected by them during the summer.

Miss Hester Rusk gave an account of her experiences at the University of Wisconsin during the summer.

B. O. Dodge spoke of his work on an investigation of the diseases of small fruits of the New York markets.

Prof. H. M. Richards reported on further investigations of the acidity of plants which he has been carrying on at the Desert Laboratory, Tucson, Arizona, and in California.

Adjournment followed.

B. O. DODGE,
Secretary.

DATES OF PUBLICATION

No. 1, for January	Pages 1-20	Issued February 13, 1918
No. 2, February	21-40	March 8, 1918
No. 3, March	41-64	April 10, 1918
No. 4, April	65-80	May 8, 1918
No. 5, May	81-100	June 4, 1918
No. 6, June	101-126	July 8, 1918
No. 7, July	127-156	August 15, 1918
No. 8, August	157-176	September 7, 1918
No. 9, September	177-196	October 29, 1918
No. 10, October	197-211	November 19, 1918
No. 11, November	213-230	December 16, 1918
No. 12, December	231—	January 20, 1919

ERRATA

- Page 183, 6th line from bottom, for *parterae* read *porterae*.
 6th line from bottom, for *cryx* read *oryx*.
 5th line from bottom, for *Lygrocaris* read *Lygrocoris*.
 3d line from bottom, for *sexes* read *species*.